

Work Order ID 160501

Monday, May 01, 2017 8:10:52 AM

160501

Page 1

Item ID: D2221-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Rib
 Start Date: 5/1/2017 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 5/3/2017 Req'd Qty: 1.00 ***1*** Customer:
 Reference: SCHEDULED

Approvals: Process Plan: DAS 21 9-89 Date: **MAY 01 2017** Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2221	Rev H								
100	Large Fab	0.00				1			DAS 24 9-89
100									
Large Fab	Memo	0.30							
Large Fab	1- Cut as per dwg D2221 2- Deburr and remove identification markings on tube								
110	QC6- All purchased or subcontracted products	0.00			DAS 30 9-89	1			APR 28 2017
110									
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: WA04	0.00				1			DAS 24 9-89
120									
Packaging	Memo	0.01							
Packaging	LOCATION : WA004								

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Item ID: D2221-1 Accept *N900040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: Rib
Start Date: 5/1/2017 Start Qty: 1.00 *1* Cust Item ID:
Required Date: 5/3/2017 Req'd Qty: 1.00 *1* Customer:
Reference: SCHEDULED

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21 - Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.10							
Quality Control									

DAS
21 MAY 01 2017
9-89

Picklist Print

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Work Order ID: 160501

160501

Parent Item: D2221-1

D2221-1

Parent Item Name: Rib

Start Date: 5/1/2017

Required Date: 5/3/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A New Issue 08-12-02 DD verified by:EC
11.01.13 chg qc5 to 6 DD verified by:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.065		Purchased				100	f	442.4000	8	8.421053			
M304TS0 750W 065									**			MAY 01 2017	DAS 24 9-89
304 SQ Tube .75x.75x.065W													

Location

Loc Qty

Loc Code

WA004

442.4

m137065

0.4

m137273

442

8.42



D2221 BASKET BASE ASSEMBLY (AS350)
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 8) WEIGHT: 42.00 lbs APPROX
- 9) MASK ALL HOLES PRIOR TO POWDER COATING

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 16 0501 M.W.

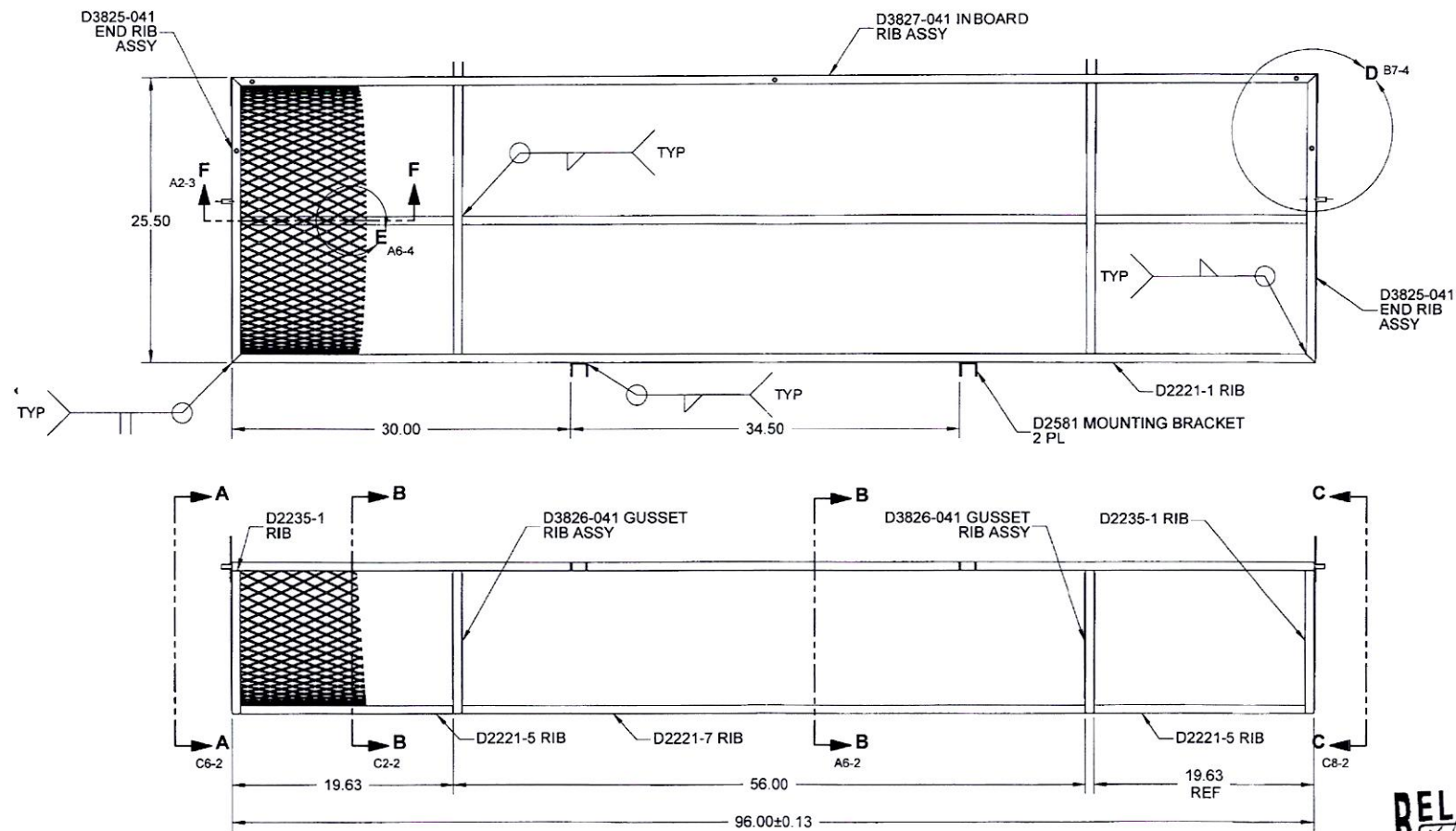
170501



ITEM	QTY	P/N	DESCRIPTION
1	X	D2221	BASKET BASE ASSEMBLY (AS350)
2	1	D2221-1	RIB
3	2	D2221-5	RIB
4	1	D2221-7	RIB
5	2	D2232-3	BASKET HINGE
6	2	D2235-1	RIB
7	2	D2581	MOUNTING BRACKET
8	2	D3442-1	SHIM
9	2	D3825-041	RIB ASSY (BASKET END)
10	2	D3826-041	RIB/GUSSET ASSY
11	1	D3827-041	RIB ASSY (INBOARD)
12	2	D3833-1	MESH, BASE END FACE
13	1	D3832-1	MESH (BASE)

RECEIVED
08/11/18

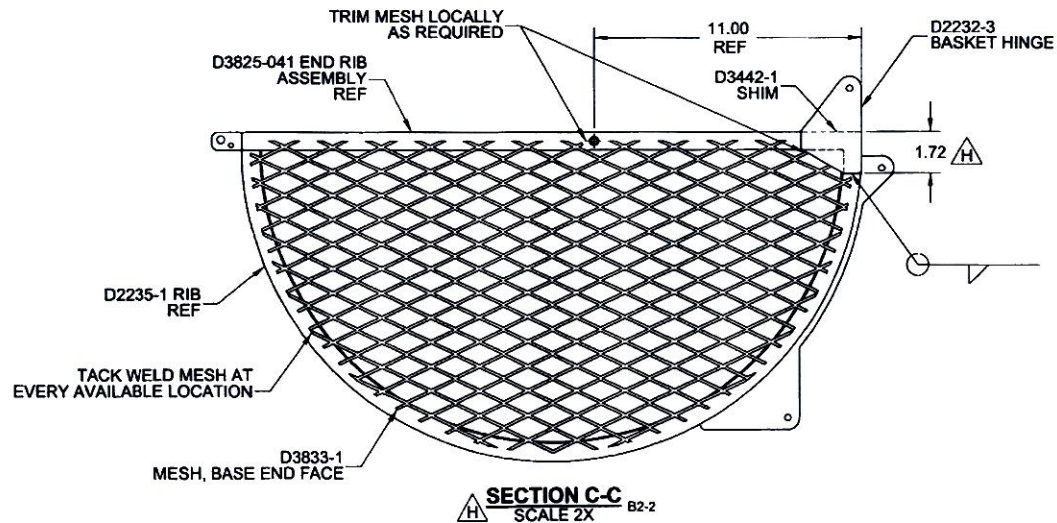
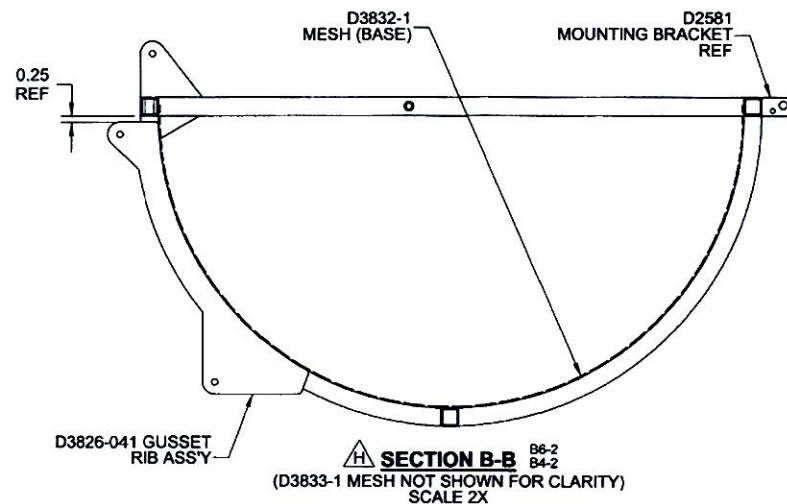
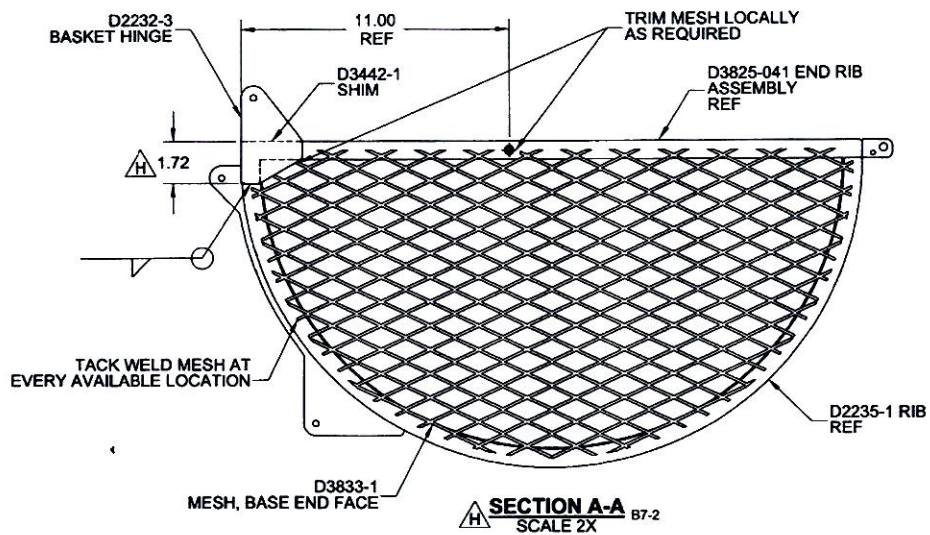
H	REVISED PARTS LIST AND ADDED "ITEM" COLUMN TO PARTS LIST (ZN D3-1); REVISED SECTIONS A-A, B-B AND C-C (ZN C5-3, C2-3 AND A6-3); REVISED DETAIL D (ZN B7-4); ADDED DETAIL E (ZN A5-4); ADDED SECTION F-F (ZN B2-4); ADDED DWG DETAILS FOR D2221-1/5-7 (SHEET 5); TOL REVISED TO 2 DEC PLACES (ZN D8-3 AND ZN B4-3); D3825-041 REPLACES D2221-3/D2327-3; D3826-041 REPLACES D2235-1/D2325; D3827-041 REPLACES D2221-1 ON INBOARD SIDE; ADDED D3832-1 AND D3833-1. REASON: SATISFY "LEAN MANUFACTURING" PROGRAM.	MB	08.09.18
G	MATERIAL FOR -1, -3, -5 & -7 WAS 0.060 WALL; TOLERANCE FOR 96.00 DIM WAS +/-0.01 AND 58.00 DIM WAS REF (ZN B5-2); 19.62 DIM WAS "HARD" DIMENSION IS NOW "REF" (ZN B4-2); NOTE 5 TRANSFERRED FROM SHT 1 TO SHT 2. SHT 2 MESH MATERIAL UPDATED; DRAWING TRANSFERRED TO "B" FORMAT	AJS	08.05.16
F	ADD SHIM UNDER HINGE; ADD HOLES FOR SPLIT LID BASKET	PH	05.05.07
E	CHANGE HINGE	CP	01.04.19
D	CHANGE LATCH	BW	96.06.21
C	SEPARATE BASKET AND LID	KH	95.11.21
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	BW		
CHECKED	BW	DRAWING NO.	REV. H
MFG. APPR.	BW	D2221	SHEET 1 OF 5
APPROVED	BW	TITLE	SCALE
DE APPR.	BW	BASKET BASE ASSEMBLY (350)	NTS
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D2221 BASKET BASE ASSEMBLY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
06/11/18

DESIGN	BW	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. H
MFG. APPR.		D2221	SHEET 2 OF 5
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RELEASE
03/11/16

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DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. H
MFG. APPR.		D2221	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET BASE ASSEMBLY (350) NTS	
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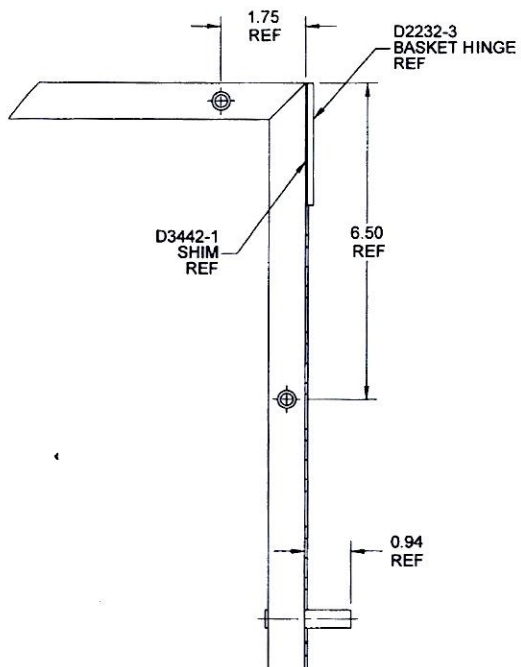
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D

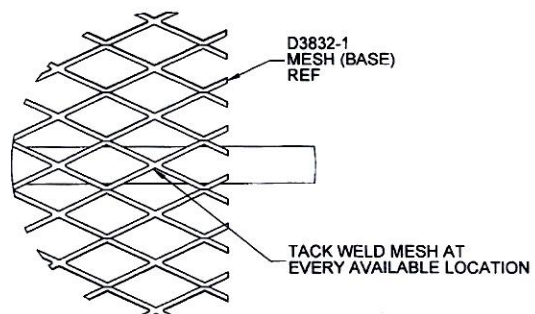
C

B

A



DETAIL D
SCALE 4X D2-2



DETAIL E
SCALE 4X C6-2

TRIM MESH AROUND
BASKET STRUCTURE
LOCALLY AS REQUIRED

TACK WELD MESH AT
EVERY AVAILABLE LOCATION

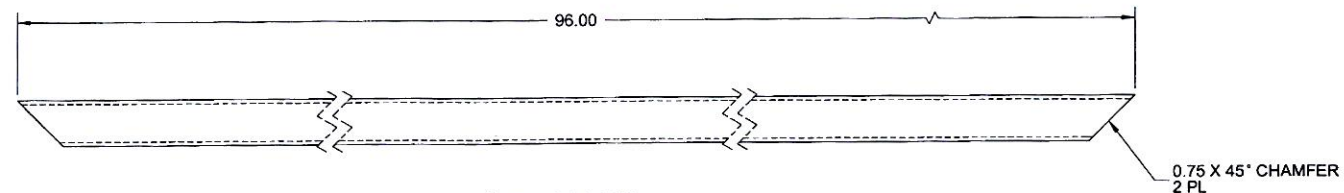
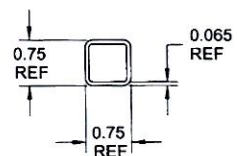
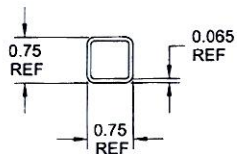
D3832-1 MESH (BASE)
FORM TO SUIT STRUCTURE
ON ASSEMBLY

SECTION F-F
SCALE 4X D7-2

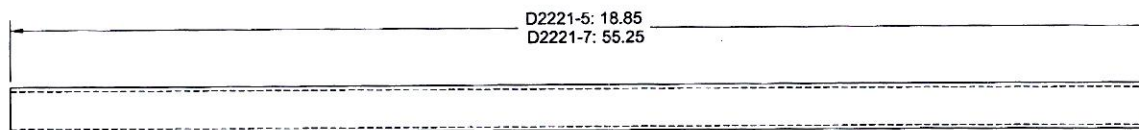
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02/11/18

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CHECKED	<i>[Signature]</i>	DRAWING NO. D2221	REV. H
MFG. APPR.	<i>[Signature]</i>	SHEET 4 OF 5	
APPROVED	<i>[Signature]</i>	SCALE	
DE APPR.	<i>[Signature]</i>	TITLE BASKET BASE ASSEMBLY (350) NTS	
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8 7 6 5 4 3 2 1



D2221-1 RIB



D2221-5/-7 RIB

RELEASED
08/10/18

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 8) WEIGHT: D2221 -1 = 4.57 lbs; D2221-5 = 0.90 lbs; D2221-7 2.65 = lbs

DESIGN	SW	DART AEROSPACE LTD	
DRAWN	AS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AD	DRAWING NO.	REV. H
MFG. APPR.	AD	D2221	SHEET 5 OF 5
APPROVED	AD	TITLE	SCALE
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